

| L Number | Hits | Search Text | DB | Time stamp |
|----------|------|--|---------------------------------|------------------|
| 1 | 35 | 369/\$7.ccls. and zclv and (((multiple plural\$3 several) adj3 session) multi\$1session additional) with (recording writ\$3)) | USPAT | 2004/07/22 09:02 |
| 2 | 5 | 369/\$7.ccls. and zclv and (((multiple plural\$3 several) adj3 session) multi\$1session) with (recording writ\$3)) (additional near3 (information data) near3 (recording writ\$3))) | USPAT | 2004/07/22 09:03 |
| - | 1 | 20020126598.pn. | US-PGPUB | 2004/07/19 14:39 |
| - | 79 | (nakamura-atsushi and ishida-takashi shoji-mamoru).in. | USPAT; US-PGPUB | 2004/07/19 15:07 |
| - | 24 | (nakamura-atsushi and ishida-takashi and shoji-mamoru).in. | USPAT; US-PGPUB | 2004/07/19 15:02 |
| - | 17 | shoji-mamoru.in. and (pulse with table) | USPAT; US-PGPUB; EPO; JPO | 2004/07/19 15:03 |
| - | 204 | shoji-mamoru.in. | USPAT; US-PGPUB; EPO; JPO | 2004/07/19 15:04 |
| - | 117 | shoji-mamoru.in. | JPO | 2004/07/19 15:04 |
| - | 1 | 10259258.pn. | JPO | 2004/07/19 15:05 |
| - | 1 | 10259908.pn. | JPO | 2004/07/19 15:05 |
| - | 3991 | 369/\$7.ccls. and sector and block | USPAT; US-PGPUB | 2004/07/19 17:43 |
| - | 274 | 369/\$7.ccls. and sector and block and (dummy adj (data signal information)) | USPAT; US-PGPUB | 2004/07/19 17:43 |
| - | 4 | 369/\$7.ccls. and sector and block and ((dummy adj (data signal information)) with ((reproduc\$4 read\$3) near3 (clock))) | USPAT; US-PGPUB | 2004/07/20 11:16 |
| - | 4 | 369/\$7.ccls. and ((dummy adj (data signal information)) with ((reproduc\$4 read\$3) near3 (clock))) | USPAT; US-PGPUB | 2004/07/20 08:56 |
| - | 107 | 369/\$7.ccls. and ((dummy adj (data signal information)) with (((reproduc\$4 read\$3) near3 (clock frequency period)) (sync synchron\$7))) | USPAT; US-PGPUB | 2004/07/20 08:57 |
| - | 97 | 369/\$7.ccls. and ((dummy adj (data signal information)) with (((reproduc\$4 read\$3) near3 (clock frequency period)) ((sync synchron\$7) near3 (data information)))) | USPAT; US-PGPUB | 2004/07/20 08:58 |
| - | 61 | 369/\$7.ccls. and (((dummy adj (data signal information)) with (((reproduc\$4 read\$3) near3 (clock frequency period)) ((sync synchron\$7) near3 (data information)))) same (sector)) | USPAT; US-PGPUB | 2004/07/20 08:59 |
| - | 13 | 369/\$7.ccls. and (((dummy adj (data signal information)) with (((reproduc\$4 read\$3) near3 (clock frequency period)) ((sync synchron\$7) near3 (data information)))) same (sector) same block) | USPAT; US-PGPUB | 2004/07/20 08:59 |
| - | 11 | 369/\$7.ccls. and sector and block and ((dummy adj (data signal information)) with ((reproduc\$4 read\$3) near3 (clock pll frequency period))) | USPAT; US-PGPUB | 2004/07/20 11:16 |
| - | 24 | 369/\$7.ccls. and (dummy with (single near3 (frequency period))) | USPAT; US-PGPUB | 2004/07/20 11:25 |
| - | 53 | 369/\$7.ccls. and ((dummy vfo) with (single near3 (frequency period))) | USPAT; US-PGPUB | 2004/07/20 11:26 |
| - | 41 | 369/\$7.ccls. and ((dummy vfo) with (single near3 (frequency period))) and (dummy near3 (data information signal)) | USPAT; US-PGPUB | 2004/07/20 11:26 |
| - | 39 | 369/\$7.ccls. and ((dummy vfo) with (single near3 (frequency period))) and (dummy near3 (data information signal)) and block | USPAT; US-PGPUB | 2004/07/20 11:27 |

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| - | 26 | 369/\$7.ccls. and ((dummy vfo) with (single near3 (frequency period))) and (dummy near3 (data information signal)) and block and sector | USPAT; US-PGPUB | 2004/07/20 11:27 |
| - | 147 | 369/\$7.ccls. and (dummy with block) | USPAT; US-PGPUB | 2004/07/20 11:27 |
| - | 10 | 369/\$7.ccls. and (dummy with (block near3 between)) | USPAT; US-PGPUB | 2004/07/20 11:56 |
| - | 10 | ("4949325" "5559775" "5559777" "5590106" "5920530" "5956307" "6028828" "6088311" "6101154" "6272088").PN. | USPAT | 2004/07/20 11:44 |
| - | 13 | 369/\$7.ccls. and (vfo with (block near3 between)) | USPAT; US-PGPUB | 2004/07/20 11:58 |
| - | 17 | 369/\$7.ccls. and (dummy with session) | USPAT; US-PGPUB | 2004/07/20 12:04 |
| - | 461 | 369/\$7.ccls. and ((region gap space area) with (seperat\$3 \$3between) with (session block)) | USPAT; US-PGPUB | 2004/07/20 12:06 |
| - | 436 | 369/\$7.ccls. and ((region gap space area) with (seperat\$3 \$3between) with (block)) | USPAT; US-PGPUB | 2004/07/20 12:06 |
| - | 35 | 369/\$7.ccls. and ((region gap space area) with (seperat\$3 \$3between) with (session)) | USPAT; US-PGPUB | 2004/07/20 12:06 |
| - | 28 | 369/\$7.ccls. and (((region gap space area) with (seperat\$3 \$3between) with (session block)) same (vfo dummy)) | USPAT; US-PGPUB | 2004/07/20 12:24 |
| - | 209 | 369/\$7.ccls. and ((information data) with (longer larger bigger (too adj (long large big))) with block) | USPAT; US-PGPUB | 2004/07/20 12:28 |
| - | 26 | 369/\$7.ccls. and ((information data) with (longer larger bigger (too adj (long large big))) with (ECC adj block)) | USPAT; US-PGPUB | 2004/07/20 12:54 |
| - | 111 | 369/\$7.ccls. and (((multiple adj2 session) multi\$1session) with (recording writ\$3)) | USPAT; US-PGPUB | 2004/07/20 12:56 |
| - | 30 | 369/\$7.ccls. and (((multiple adj2 session) multi\$1session) with (recording writ\$3)) and (dummy vco) | USPAT; US-PGPUB | 2004/07/20 12:57 |
| - | 24 | 369/\$7.ccls. and (((multiple adj2 session) multi\$1session) with (recording writ\$3)) and (dummy) | USPAT; US-PGPUB | 2004/07/20 12:56 |
| - | 0 | 369/\$7.ccls. and (((multiple adj2 session) multi\$1session) with (recording writ\$3)) and (dummy and vco) | USPAT; US-PGPUB | 2004/07/20 12:56 |
| - | 13 | 369/\$7.ccls. and (((multiple adj2 session) multi\$1session) with (recording writ\$3)) and ((dummy vco) same session) | USPAT; US-PGPUB | 2004/07/20 13:02 |
| - | 562 | 369/\$7.ccls. and ((start\$3 begin\$4) adj sector) | USPAT; US-PGPUB | 2004/07/20 13:03 |
| - | 60 | 369/\$7.ccls. and ((start\$3 begin\$4) adj sector) and dummy | USPAT; US-PGPUB | 2004/07/20 13:03 |
| - | 4 | 369/\$7.ccls. and (((start\$3 begin\$4) adj sector) with dummy) | USPAT; US-PGPUB | 2004/07/20 13:03 |
| - | 10 | 369/\$7.ccls. and (((start\$3 begin\$4) adj sector) same dummy) | USPAT; US-PGPUB | 2004/07/20 15:08 |
| - | 86 | 369/\$7.ccls. and (block near3 gap) | USPAT; US-PGPUB | 2004/07/20 13:11 |
| - | 1 | 369/\$7.ccls. and ((block near3 gap) with dummy) | USPAT; US-PGPUB | 2004/07/20 13:13 |
| - | 0 | 369/\$7.ccls. and ((ecc near3 gap) with dummy) | USPAT; US-PGPUB | 2004/07/20 13:13 |
| - | 5 | 369/\$7.ccls. and ((ecc near3 gap)) | USPAT; US-PGPUB | 2004/07/20 13:13 |
| - | 0 | 369/\$7.ccls. and ((ecc near3 gap) with vco) | USPAT; US-PGPUB | 2004/07/20 13:14 |
| - | 44 | 369/\$7.ccls. and (ecc with dummy) | USPAT; US-PGPUB | 2004/07/20 13:14 |
| - | 97 | Kuroda-Kazuo.in. and pioneer.as. | USPAT; US-PGPUB | 2004/07/20 15:08 |
| - | 26 | Kuroda-Kazuo.in. and pioneer.as. and sy | USPAT; US-PGPUB | 2004/07/20 15:08 |

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| - | 30 | 369/\$7.ccls. and (dummy with ((final end last) near3 block)) | USPAT | 2004/07/21 09:30 |
| - | 11 | 369/\$7.ccls. and ((rotat\$5 with speed with zone) same (zone with dummy)) | USPAT | 2004/07/21 13:37 |
| - | 15 | 369/\$7.ccls. and (rotat\$5 with speed with zone) and (zone with dummy) | USPAT | 2004/07/21 13:38 |
| - | 25 | 369/\$7.ccls. and ((ecc adj block) with (dummy)) | USPAT | 2004/07/21 13:23 |
| - | 111 | 369/\$7.ccls. and ((block) with (dummy)) | USPAT | 2004/07/21 13:23 |
| - | 30 | 369/\$7.ccls. and ((block near3 (last final end\$3)) with (dummy)) | USPAT | 2004/07/21 13:28 |
| - | 15 | 369/\$7.ccls. and ((block near3 (last final end\$3)) with (vfo)) | USPAT | 2004/07/21 13:28 |
| - | 0 | 369/\$7.ccls. and ((rotat\$5 with speed with zone) same (zone with vfo)) | USPAT | 2004/07/21 13:37 |
| - | 7 | 369/\$7.ccls. and (rotat\$5 with speed with zone) and (zone with vfo) | USPAT | 2004/07/21 13:48 |
| - | 34 | 369/\$7.ccls. and (rotat\$5 with speed with zone) and (zone with ((vfo clock\$3 frequency period) near3 (data signal information)) with (reproduc\$4 read\$3)) | USPAT | 2004/07/21 13:53 |
| - | 10 | 369/\$7.ccls. and ((rotat\$5 with speed with zone) m\$lcav) and (zone same ((inner inner\$1most) with ((vfo clock\$3 frequency period) near3 (data signal information)) with (reproduc\$4 read\$3))) | USPAT | 2004/07/21 13:55 |
| - | 15 | 369/\$7.ccls. and ((rotat\$5 with speed with zone) m\$lcav) and (zone same ((inner inner\$1most start\$3 begin\$4 lead\$3 front) with ((vfo clock\$3 frequency period) near3 (data signal information)) with (reproduc\$4 read\$3))) | USPAT | 2004/07/21 13:55 |
| - | 14 | 369/\$7.ccls. and ((rotat\$5 with speed with zone) m\$lcav) and (zone with ((inner inner\$1most start\$3 begin\$4 lead\$3 front) with ((vfo clock\$3 frequency period) near3 (data signal information)) with (reproduc\$4 read\$3))) | USPAT | 2004/07/21 14:06 |
| - | 27 | 369/\$7.ccls. and ((rotat\$5 with speed with zone) m\$lcav) and (zone near3 header) | USPAT | 2004/07/21 14:09 |
| - | 2 | 369/\$7.ccls. and ((rotat\$5 with speed with zone) m\$lcav) and ((zone near3 header) same (((vfo clock\$3 frequency period) near3 (data signal information)) with (reproduc\$4 read\$3))) | USPAT | 2004/07/21 14:07 |
| - | 14 | 369/\$7.ccls. and ((rotat\$5 with speed with zone) m\$lcav) and (zone adj header) | USPAT | 2004/07/21 14:14 |
| - | 50 | 369/\$7.ccls. and ((rotat\$5 with speed with zone) m\$lcav) and (zone with ((chang\$3 switch\$3) near3 speed)) | USPAT | 2004/07/21 14:18 |
| - | 31 | 369/\$7.ccls. and zclv and (zone with ((chang\$3 switch\$3) near3 speed)) | USPAT | 2004/07/21 14:27 |
| - | 18 | 369/\$7.ccls. and zclv and (zone with ((chang\$3 switch\$3) near3 speed)) and (pll ((reproduc\$4 read\$3) with clock\$3)) | USPAT | 2004/07/21 14:40 |
| - | 9 | 369/\$7.ccls. and zclv and (zone with ((chang\$3 switch\$3) near3 speed)) and (pll same ((reproduc\$4 read\$3) with clock\$3)) | USPAT | 2004/07/21 14:33 |
| - | 9 | 369/\$7.ccls. and (zclv same pll same ((reproduc\$4 read\$3) with clock\$3)) | USPAT | 2004/07/21 14:33 |
| - | 148 | 369/\$7.ccls. and zclv | USPAT | 2004/07/21 14:41 |
| - | 39 | 369/\$7.ccls. and zclv and ((chang\$3 switch\$3) with speed with zone) | USPAT | 2004/07/21 15:06 |
| - | 28 | 369/\$7.ccls. and (((chang\$3 switch\$3) with speed with zone) same (zclv zcav)) and (zone with sector) | USPAT | 2004/07/21 16:04 |

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| - | 50 | 369/\$7.ccls. and ((recording writing) with (stop\$4 paus\$3 suspend\$3)) and dummy and sector and ((recording writing) with (re\$1start\$4 resum\$3 start\$3)) | USPAT | 2004/07/21 16:07 |
| - | 13 | 369/\$7.ccls. and (((recording writing) with (stop\$4 paus\$3 suspend\$3)) same dummy) and sector and ((recording writing) with (re\$1start\$4 resum\$3 start\$3)) | USPAT | 2004/07/21 17:11 |
| - | 36 | ("4583211" "4713802" "4727530" "4982110" "5212678" "5291468" "5323367" "5337295" "5432769" "5455812" "5471450" "5487047" "5502695" "5504728" "5517477" "5519680" "5526333" "5526339" "5541901" "5553042" "5559765" "5590101" "5602812" "5604646" "5608697" "5633841" "5680379" "5694383" "5699333" "5740144" "5793739" "5808989" "5808995" "5812502" "5818799" "5835461").PN. | USPAT | 2004/07/21 16:25 |
| - | 3 | ((("4583211" "4713802" "4727530" "4982110" "5212678" "5291468" "5323367" "5337295" "5432769" "5455812" "5471450" "5487047" "5502695" "5504728" "5517477" "5519680" "5526333" "5526339" "5541901" "5553042" "5559765" "5590101" "5602812" "5604646" "5608697" "5633841" "5680379" "5694383" "5699333" "5740144" "5793739" "5808989" "5808995" "5812502" "5818799" "5835461").PN.) and dummy | USPAT | 2004/07/21 16:19 |
| - | 1 | "5119363".PN. | USPAT | 2004/07/21 16:22 |
| - | 1 | 369/\$7.ccls. and (((recording writing) with (stop\$4 paus\$3 suspend\$3)) same (buffer with (under\$1flow\$3 under\$1run\$4 (under adj (flow\$3 run\$4)))))) and dummy and (sector with ((recording writing) with (re\$1start\$4 resum\$3 start\$3))) | USPAT | 2004/07/21 16:28 |
| - | 1 | 369/\$7.ccls. and (((recording writing) with (stop\$4 paus\$3 suspend\$3)) same (buffer with (under\$1flow\$3 under\$1run\$4 (under adj (flow\$3 run\$4)))))) and dummy and sector and ((recording writing) with (re\$1start\$4 resum\$3 start\$3)) | USPAT | 2004/07/21 16:29 |
| - | 25 | 369/\$7.ccls. and (mcav with rotat\$5 with speed) | USPAT | 2004/07/21 17:12 |
| - | 12 | 369/\$7.ccls. and (mcav with rotat\$5 with speed with (chang\$3 switch\$3)) | USPAT | 2004/07/21 17:14 |
| - | 0 | 369/\$7.ccls. and (zclv same (zone with dummy)) | USPAT | 2004/07/21 17:14 |